

A method and an arrangement are provided for indicating the specific use of a packet-switched communication connection between a mobile station (401) and a fixed packet-switched data transmission network. The activation of a new packet-switched communication connection involves the step of transmitting (201) an activation request message with a service type indicator field (302) for which a set of service type indicator values have been defined. An additional step is performed for transmitting within the activation request message an indicator value (302b, 312b, 322b, 332b) indicating the specific use, in more detail than the service type indicator values, of the packet-switched communication connection the activation of which is requested with the activation request message.

Fig. 3a